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(54) **PORTABLE AND LIGHTWEIGHT RAMP STRUCTURE**

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(57) **ABSTRACT**

A modular, portable and lightweight ramp of interlocking panels is used to provide a sloping surface between surfaces of differing heights. A first panel has a proximate end and a distal end and at its proximate end there is a tongue for connecting this first panel to a groove on an end cap, which rests on the higher surface. A second panel has a proximate and distal end and at its proximate end there is a tongue for connecting the second panel to a groove on the distal end of the first panel. One or more additional panels may be included in the ramp. The most distal panel rests on the base surface at its distal end. A distal end cap has a tongue that connects with a groove in the distal end of the most distal panel to provide a transition from the ramp to the base surface.

5 Claims, 8 Drawing Sheets

